



DECLARATION AND POWER OF ATTORNEY

4

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **MOTORIZED SYSTEM INTEGRATED CONTROL AND DIAGNOSTICS USING VIBRATION, PRESSURE, TEMPERATURE, SPEED, AND/OR CURRENT ANALYSIS** the specification of which:

[] is attached hereto

[X] was filed on May 25, 2001 as Application Serial No. 09/866,414 and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to Patentability in accordance with Title 37, Code of Federal Regulation, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

(Application No.)

(Country)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this continuation-in-part application:

(Application Serial No.)

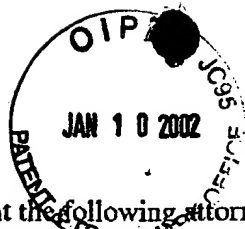
(Filing Date)

(Status-patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status-patented, pending, abandoned)



I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Himanshu S. Amin	Reg. No. 40,894	John Miller	Reg. No. 38,560
Gregory Turocy	Reg. No. 36,952	Scott Speroff	Reg. No. 37,450
William R. Walbrun	Reg. No. 37,464		
Alexander M. Gerasimow	Reg. No. 29,610		
James O'Shaughnessy	Reg. No. 27,667		

Send Correspondence To:

Allen-Bradley Company, Inc.
Attention: Alexander M. Gerasimow
Patent Dept./704P Floor 8 T-29
1201 South Second Street
Milwaukee, Wisconsin 53204

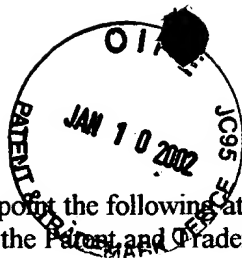
Direct Telephone Calls To:

Alexander M. Gerasimow
(414) 382-3561

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Fred Discenzo
Inventor's Signature: *Fred M. Discenzo* Date: 11/21/2001
Citizenship: USA
Residence: 8513 Timber Trail
Brecksville, Ohio 44141
Post Office Address: 8513 Timber Trail
Brecksville, Ohio 44141

Full name of second inventor: Peter Unsworth
Inventor's Signature: _____ Date: _____
Citizenship: U. K.
Residence: 12, Winterbourne Mews, Lewes
England, BN7 1HG
Post Office Address: 12, Winterbourne Mews, Lewes
England, BN7 1HG



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Full name of **first** inventor: Fred Discenzo
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 8513 Timber Trail
Brecksville, Ohio 44141
Post Office Address: 8513 Timber Trail
Brecksville, Ohio 44141

Full name of **second** inventor: Peter Unsworth
Inventor's Signature: Peter Unsworth Date: 12 Sept 2001
Citizenship: U. K.
Residence: 12, Winterbourne Mews, Lewes
England, BN7 1HG
Post Office Address: 12, Winterbourne Mews, Lewes
England, BN7 1HG

Full name of **third** inventor: Sarat Vetcha Babu
Inventor's Signature: _____ Date: _____
Citizenship: _____
Residence: _____
Post Office Address: _____



Full name of **third** inventor: Sarat Babu Vetcha
Inventor's Signature: V. Sarat Babu Date: 29th August 2001
Citizenship: INDIA
Residence: Flat No. 303, Laxmi Enclave, Plot No. 28
Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
INDIA
Post Office Address: Flat No. 303, Laxmi Enclave, Plot No. 28
Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
INDIA

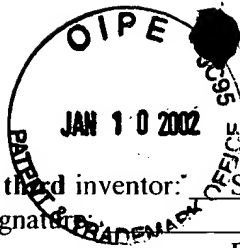
Full name of **fourth** inventor: Kenneth A. Loparo
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 12310 Caves Road
Chesterland, Ohio 44026-2110
Post Office Address: 12310 Caves Road
Chesterland, Ohio 44026-2110

Full name of **fifth** inventor: Carl J. Dister
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 4440 Silverdale Road
North Olmsted, Ohio 44070
Post Office Address: 4440 Silverdale Road
North Olmsted, Ohio 44070

Full name of **sixth** inventor: Edward J. Tomkin
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 415 Wyoga Lake Blvd.
Cuyahoga Falls, Ohio 44224
Post Office Address: 415 Wyoga Lake Blvd.
Cuyahoga Falls, Ohio 44224

CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH
FORM A PART OF THIS DECLARATION

X This declaration ends with this page



Full name of **third** inventor: Sarat Vetcha Babu
Inventor's Signature: _____ Date: _____
Citizenship: INDIA
Residence: Flat No. 303, Laxmi Enclave, Plot No. 28
Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
INDIA
Post Office Address: Flat No. 303, Laxmi Enclave, Plot No. 28
Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
INDIA

Full name of **fourth** inventor: Kenneth A. Loparo
Inventor's Signature: Kenneth A. Loparo Date: 8/25/01
Citizenship: USA
Residence: 12310 Caves Road
Chesterland, Ohio 44026-2110
Post Office Address: 12310 Caves Road
Chesterland, Ohio 44026-2110

Full name of **fifth** inventor: Carl J. Dister
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 4440 Silverdale Road
North Olmsted, Ohio 44070
Post Office Address: 4440 Silverdale Road
North Olmsted, Ohio 44070

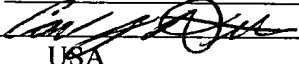
Full name of **sixth** inventor: Edward J. Tomkin
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Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
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Post Office Address: Flat No. 303, Laxmi Enclave, Plot No. 28
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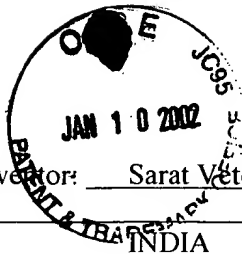
Full name of **fourth** inventor: Kenneth A. Loparo
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 12310 Caves Road
Chesterland, Ohio 44026-2110
Post Office Address: 12310 Caves Road
Chesterland, Ohio 44026-2110

Full name of **fifth** inventor: Carl J. Dister
Inventor's Signature:  Date: 11/16/01
Citizenship: USA
Residence: 4440 Silverdale Road
North Olmsted, Ohio 44070
Post Office Address: 4440 Silverdale Road
North Olmsted, Ohio 44070

Full name of **sixth** inventor: Edward J. Tomkin
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 415 Wyoga Lake Blvd.
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INDIA
Post Office Address: Flat No. 303, Laxmi Enclave, Plot No. 28
Vasavi Nagar, Karkhana, SECUNDERABAD, 500 015
INDIA

Full name of **fourth** inventor: Kenneth A. Loparo
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 12310 Caves Road
Chesterland, Ohio 44026-2110
Post Office Address: 12310 Caves Road
Chesterland, Ohio 44026-2110

Full name of **fifth** inventor: Carl J. Dister
Inventor's Signature: _____ Date: _____
Citizenship: USA
Residence: 4440 Silverdale Road
North Olmsted, Ohio 44070
Post Office Address: 4440 Silverdale Road
North Olmsted, Ohio 44070

Full name of **sixth** inventor: Edward J. Tomkin ~~Tomkin~~ Tompkin
Inventor's Signature: *Edward J. Tompkin* Date: 11/16/01
Citizenship: USA
Residence: 415 Wyoga Lake Blvd.
Cuyahoga Falls, Ohio 44224
Post Office Address: 415 Wyoga Lake Blvd.
Cuyahoga Falls, Ohio 44224

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X This declaration ends with this page

01AB121

ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Fred M. Discenzo
Fred Discenzo

November 21, 2001

CERTIFICATE OF ACKNOWLEDGMENT

State of _____

County of _____

On _____ before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Fred Discenzo
Name(s) of Signer(s)

9 personally known to me - OR - 9 proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

01AB121

ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Pete Unsworth
Peter Unsworth

Plu.
September
12 August 2001

CERTIFICATE OF ACKNOWLEDGMENT

State of LEWES in the

County of EAST SUSSEX, ENGLAND

On 12th September 2001 before me, KEVIN PETER ARDASH,
Name and Title of Officer (e.g., "Jane Doe, Notary
Public")

personally appeared Peter Unsworth
Name(s) of Signer(s)

~~I personally known to me~~ OR ~~I~~ proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

[Signature]
Signature of Notary Public

01AB121

ASSIGNMENT OF INVENTION
TO
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

V. Sarat Babu
Sarat Babu Vetcha

29th August 2001

CERTIFICATE OF ACKNOWLEDGMENT

State of _____

County of _____

On _____ before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary
Public")

personally appeared Sarat Babu Vetcha
Name(s) of Signer(s)

9 personally known to me - OR - 9 proved to me on
the basis of satisfactory evidence to be the person
whose name is subscribed to the within instrument
and acknowledged to me that she executed the same
in her authorized capacity, and that by her signature
on the instrument the person, or the entity upon
behalf of which the person acted, executed the
instrument.

WITNESS my hand and official seal.

Signature of Notary Public

01AB121

ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Kenneth A. Loparo
Kenneth A. Loparo

8/25/01

CERTIFICATE OF ACKNOWLEDGMENT

State of _____

County of _____

On _____ before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Kenneth A. Loparo
Name(s) of Signer(s)

☐ personally known to me - OR - ☐ proved to me
on the basis of satisfactory evidence to be the
person whose name is subscribed to the within
instrument and acknowledged to me that he
executed the same in his authorized capacity, and
that by his signature on the instrument the person,
or the entity upon behalf of which the person acted,
executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

01AB121

ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:


Carl J. Dister

11/16/01

CERTIFICATE OF ACKNOWLEDGMENT

State of _____

County of _____

On _____ before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Carl J. Dister
Name(s) of Signer(s)

☐ personally known to me - OR - ☐ proved to me
on the basis of satisfactory evidence to be the
person whose name is subscribed to the within
instrument and acknowledged to me that he
executed the same in his authorized capacity, and
that by his signature on the instrument the person,
or the entity upon behalf of which the person acted,
executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

01AB121

ASSIGNMENT OF INVENTION
To
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:

Date:

Edward J. Tomkin
Edward J. Tomkin

11/16/01

CERTIFICATE OF ACKNOWLEDGMENT

State of OHIO

County of PORTAGE

On 11/16/01 before me, THERESA J. SCOTT, NOTARY PUBLIC,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Edward J. Tomkin
Name(s) of Signer(s)

☒ personally known to me - OR - ☐ proved to me
on the basis of satisfactory evidence to be the
person whose name is subscribed to the within
instrument and acknowledged to me that he
executed the same in his authorized capacity, and
that by his signature on the instrument the person,
or the entity upon behalf of which the person acted,
executed the instrument.

WITNESS my hand and official seal.

Theresa J. Scott
Signature of Notary Public

Theresa J. Scott
Notary Public, State of Ohio
My Commission Expires April 13, 2004
Recorded in Geauga County